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DEFINITION Arabidopsis thaliana LGT1 gene, and partial FUSCA6 gene.
ACCESSION  AJ243015
VERSION    AJ243015.1  GI:7799776
KEYWORDS   FUSCA6 gene; FUSCA6 protein; LGT1 gene; like glycosyl transferase
1.
SOURCE     Arabidopsis thaliana (thale cress)
ORGANISM   Arabidopsis thaliana
Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta;
Spermatophyta; Magnoliophyta; eudicotyledons; core eudicotyledons;
rosids; eurosids II; Brassicales; Brassicaceae; Arabidopsis.
REFERENCE  1
AUTHORS   Tavares,R., Aubourg,S., Lecharny,A. and Kreis,M.
TITLE     Organization and structural evolution of four multigene families in
Arabidopsis thaliana: AtLCAD, AtLGT, AtMYST and AtHD-GL2
JOURNAL   Plant Mol. Biol. 42 (5), 703-717 (2000)
PUBMED    10809443
REFERENCE  2 (bases 1 to 5000)
AUTHORS   Tavares,R.
TITLE     Direct Submission
JOURNAL   Submitted (07-MAY-1999) R. Tavares, Institut de Biotechnologie des
Plantes, Biologie du Developpement des Plantes, Universite
Paris-Sud, Batiment 630, F-91405 Orsay Cedex, FRANCE
FEATURES
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ORIGIN

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Query Match:	90.5%	Indels:	369
DB:	4	Gaps:	9

US-10-544-180A-2 (1-673) x ATH243015 (1-5000)

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Qy	195 AspSerAlaValLeuGlyLysTyrSerIleTrpArgArgGluAsnGluAsnAspAsnSer	214
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Db	3087	GTTTATCCCAAGCTGAACAAAATCCTCTTCTGGACGATGACATCATGTTAGAAAGAC	3146
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